

1. SPECIFICATION

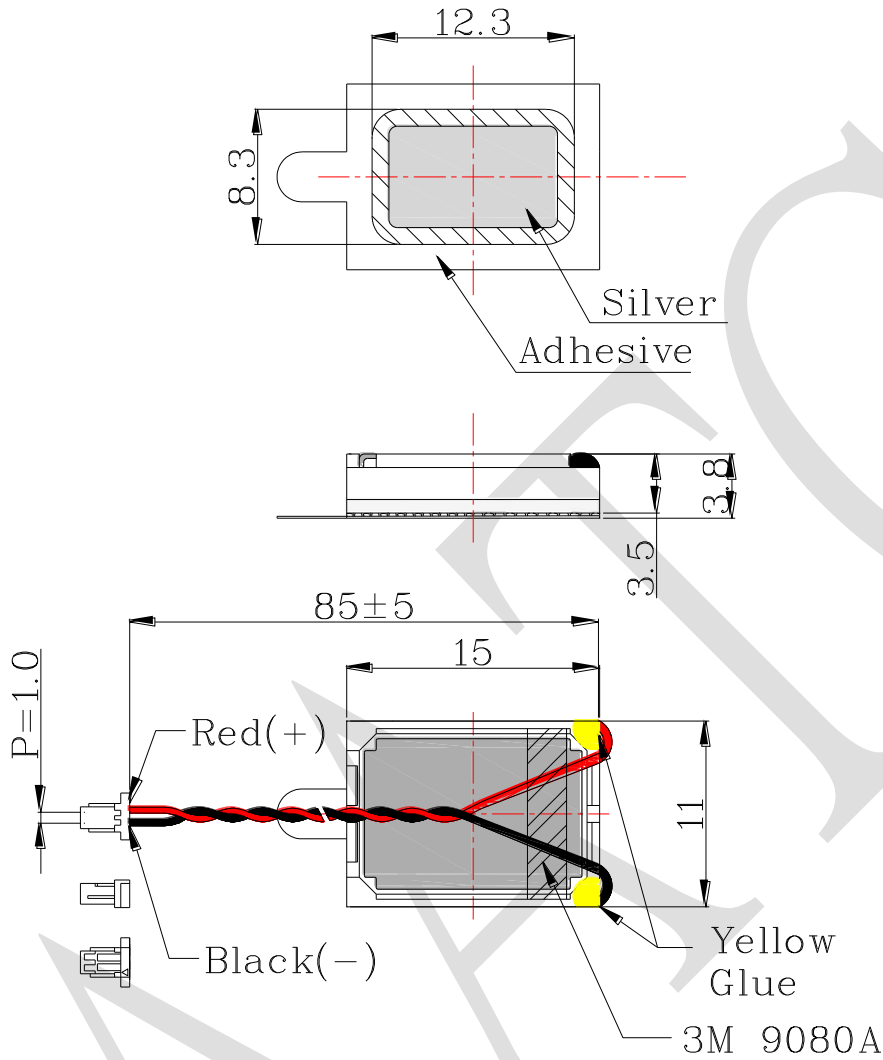
AKR-15110801-PP-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 15 x 11 mm	
03	Rated Input Power	0.1 W	
04	Max. Input Power	0.15 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	550 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	80 dB(0.1W/0.1M) \pm 3 dB	at AVE 0.8K, 1.0K, 1.2K, 1.5K KHz.
08	Frequency Range	Fo – 20K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1W (0.89V)	

REV NO.

REVISION NOTE

APPROVAL



Wire: UL3302. AWG32#

Connector: Equivalent to JST-SHR-02V-S-B

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2018/01/03	SCALE: 1:1	SHEET: 1 : 1
PART NO. AKR-15110801-PP-1C	3	DESIGNED: R & D OF AAT		UNITS: mm	TOLERANCE ± 0.5
DWG NO. CXS1511038LP85-R08W0.5-F1		CHECKED:		UNLESS OTHERWISE SPECIFIED:	
REV		APPROVAL:		ONE PLACE DECIMAL ± ***	TWO PLACE DECIMAL ± ***
		MATERIAL: PPA			



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